

ABSTRACT OF THE DISCLOSURE

A communications apparatus for switching among different interfaces includes a switch unit. The switch unit includes a main switch for switching data of a fixed length and an interface having a first buffer for an input of the main switch and a second buffer for an output of the main switch.

the *Journal of the Royal Society of Medicine* (1962, 55, 101-102) and the *Journal of Clinical Pathology* (1962, 16, 101-102).